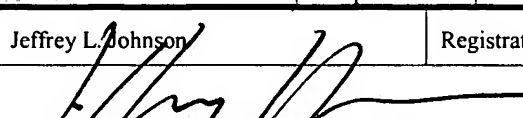


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UTILITY PATENT APPLICATION TRANSMITTAL		Attorney Docket No. 1856-42801 (40183)	
		First Inventor Charles R. Rapier	
		Title Stabilized Alumina Supports, Catalysts Made Therefrom	
(Only for new nonprovisional applications under 37-CFR 1.53(b))		Express Mail Label No. EV 303484005 US	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i>		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.		8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i>	
3. <input checked="" type="checkbox"/> Specification [Total Pages 57] <i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure 		a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies	
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 3]		ACCOMPANYING APPLICATION PARTS	
5. Oath and Declaration [Total Pages] a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37.CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i> 11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input type="checkbox"/> Other:	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Continuation <i>Prior application information:</i> </div> <div> <input type="checkbox"/> Divisional <i>Examiner</i> </div> <div> <input type="checkbox"/> Continuation-in-Part (CIP) <i>of prior application No.:</i> </div> <div> <input type="checkbox"/> <i>Group/Art Unit:</i> </div> </div> <p>For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>			
19. CORRESPONDENCE ADDRESS			
<input checked="" type="checkbox"/> Customer Number of Bar Code Label 31889 or <input type="checkbox"/> Correspondence address below			
Name			
Address			
City		State	Zip Code
Country		Telephone	Fax
Name (Print/Type) Jeffrey L. Johnson		Registration No. (Attorney/Agent) 53,078	
Signature 		Date November 12, 2003	

113872.01/1856.42801

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FEE TRANSMITTAL

For FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT \$ 1,846.00

Complete if Known

Application Number	*
Filing Date	*
First Named Inventor	Charles R. Rapier
Examiner Name	*
Art Unit	*
Attorney Docket No.	1856-42801 (40183)

METHOD OF PAYMENT (Check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:
 Deposit Account Number: 03-2769
 Deposit Account Name: Conley Rose, P.C.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account
☒ Credit any overpayments

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee	Code (\$)	Fee	Code (\$)		
1001	770	2001	385	Utility filing fee	\$770.00
1002	340	2002	170	Design filing fee	\$
1003	530	2003	265	Plant filing fee	\$
1004	770	2004	385	Reissue filing fee	\$
1005	160	2005	80	Provisional filing fee	\$

SUBTOTAL (1) \$770.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims		Fee from below		Fee Paid	
75	20** = 55	x	18.00	=	\$990.00		
Independent	4	3** = 1	x	86.00	=	\$86.00	
Claims							
Multiple Dependent				290.00	=	\$00.00	

Large Entity		Small Entity		Fee Description
Fee	Code (\$)	Fee	Code (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent Claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$1,076.00

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee	Code (\$)	Fee	Code (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	\$
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	\$
1053	130	2053	130	Non-English specification	\$
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	\$
18042	920*	1804	920*	Requesting publication of SIR prior to Examiner action	\$
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	\$
1251	110	2251	55	Extension for reply within first month	\$
1252	420	2252	210	Extension for reply within second month	\$
1253	950	2253	475	Extension for reply within third month	\$
1254	1,480	2254	740	Extension for reply within fourth month	\$
1255	2,010	2255	1,005	Extension for reply within fifth month	\$
1401	330	2401	165	Notice of Appeal	\$
1402	330	2402	165	Filing a brief in support of an appeal	\$
1403	280	2403	140	Request for oral hearing	\$
1451	1,510	1452	1,510	Petition to institute a public use proceeding	\$
1452	110	2452	55	Petition to revive - unavoidable	\$
1453	1,330	2453	665	Petition to revive - unintentional	\$
1501	1,330	2501	665	Utility issue fee (or reissue)	\$
1502	480	2502	240	Design issue fee	\$
1503	640	2503	320	Plant issue fee	\$
1460	130	1460	130	Petitions to the Commissioner	\$
1807	50	1806	50	Processing fee under 37 CFR 1.17(g)	\$
123	50	123	50	Petitions related to provisional applications	\$
1806	180	1806	180	Submission of Information Disclosure Stmt	\$
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	\$
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	\$
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	\$
1801	770	2801	385	Request for Continued Examination (RCE)	\$
1802	900	1802	900	Request for expedited examination of a design application	\$

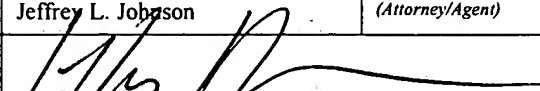
Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Jeffrey L. Johnson	Registration No. (Attorney/Agent)	53,078	Telephone	(713) 238-8000
Signature				Date	November 12, 2003

113882.01/1856.42801

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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If you need assistance in completing the form, call 1-800-0PTO-9199 (1-800-786-9199) and select option 2.